

Abstract

A method of providing a plurality of secure computer environments in a shared computer system includes
5 providing the shared computer system having a plurality of computers and at least one virtual local area network switch connected to the plurality of computers. A plurality of client connection ports is connected to the virtual local area network switch. A configuration
10 engine is electrically connected to the at least one virtual local area network switch. The configuration engine includes computer readable program code for configuring the at least one virtual local area network switch. The configuration engine configures the at least
15 one virtual local area network switch to connect each of the plurality of client connection ports to at least one of the plurality of computers while isolating the plurality of client connection ports from one another. Each of the client connection ports may thus be connected
20 to at least one of the plurality of secure computer environments on the plurality of computers.